

Title (en)

CONTROLLER MODULE FOR CONTINUOUS FLOW TWIN AIR DRYERS AND PROCESS OF CONTROLLING SAME

Title (de)

STEUERMODUL FÜR ZWEI LUFTTROCKNER MIT KONTINUIERLICHEM STROM UND STEUERVERFAHREN

Title (fr)

MODULE DE COMMANDE POUR DESSICCATEURS D'AIR DOUBLE A FLUX CONTINU ET PROCEDE DE COMMANDE ASSOCIE

Publication

EP 1181181 A1 20020227 (EN)

Application

EP 00932369 A 20000511

Priority

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- US 31105099 A 19990513

Abstract (en)

[origin: US6125553A] A control module for a twin air dryer system monitors which dryer was used for drying in the previous cycle. The most recently used dryer is then the first to be regenerated. This ensures that the most recently regenerated dryer is used to dry incoming air. This occurs regardless of the drying mode, i.e., whether it is high air use or normal brake system use. The system minimizes the risk of dryer saturation and loss of function. Moreover, maintenance requirements are simplified, since the air dryer cartridges are more evenly used.

IPC 1-7

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IPC 8 full level

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